ELSEVIER

Molecular Basis of Disease

Vol. 1407, 1998

BIOCHIMICA ET BIOPHYSICA ACTA
BBA

Author Index

Axén, E., Harmeyer, J. and Wikvall, K.
Renal and hepatic 1α-hydroxylation of 25-hydroxyvitamin D_3 in piglets suffering from pseudo vitamin D-deficiency rickets, type I (1407) 234

Batzer, M.A., see DeAngelis, M.M. (1407) 84
Batzer, M.A., see Viñas, A.M. (1407) 257
Bechara, E.J.H., see Penatti, C.A.A. (1407) 61
Berlin, C.I., see Viñas, A.M. (1407) 257
Berrendero, F., Romero, J., García-Gil, L., Suarez, I., De la Cruz, P., Ramos, J.A. and Fernández-Ruiz, J.J.
Changes in cannabinoid receptor binding and mRNA levels in several brain regions of aged rats (1407) 205
Blom, H.J., see Fritzer-Szekeres, M. (1407) 1
Boavida, M.G., see Santos, A.C. (1407) 109
Boers, G.H.J., see Fritzer-Szekeres, M. (1407) 1
Brooks, D.A., see Bunge, S. (1407) 249
Brooks, D.A., Hopwood, J.J. and King, B.M.
Immune response to enzyme replacement therapy: clinical signs of hypersensitivity reactions and altered enzyme distribution in a high titre rat model (1407) 163
Bunge, S., Clements, P.R., Byers, S., Kleijer, W.J., Brooks, D.A. and Hopwood, J.J.
Genotype–phenotype correlations in mucopolysaccharidosis type I using enzyme kinetics, immunoquantification and in vitro turnover studies (1407) 249
Byers, D.M., see Logan, H.E. (1407) 7
Byers, S., see Bunge, S. (1407) 249

Carrillo, R., see Chávez, E. (1407) 243
Chan, E.-C., Lue, M.-Y., Hsu, K.-C. and Fan, H.-A.
Identification of novel genes that are differentially expressed in human colorectal carcinoma (1407) 200
Chandrakasan, G., see Sajithlal, G.B. (1407) 215
Chandrakasan, G., see Venkatesan, N. (1407) 125
Chávez, E., Franco, M., Reyes-Vivas, H., Zazueta, C., Ramírez, J. and Carrillo, R.
Hypothyroidism renders liver mitochondria resistant to the opening of membrane permeability transition pore (1407) 243
Chen, F., see Ciotti, M. (1407) 40
Chithra, P., see Sajithlal, G.B. (1407) 215
Chow, L.-W., see Wu, M.-J. (1407) 155
Chua-anusorn, W., see St. Pierre, T.G. (1407) 51
Ciotti, M., Chen, F., Rubaltelli, F.F. and Owens, I.S.
Coding defect and a TATA box mutation at the bilirubin UDP-glucuronosyltransferase gene cause Crigler-Najjar type I disease (1407) 40
Clements, P.R., see Bunge, S. (1407) 249
Connors, L.H., Ericsson, T., Skare, J., Jones, L.A., Lewis, W.D. and Skinner, M.
A simple screening test for variant transthyretins associated with familial transthyretin amyloidosis using isoelectric focusing (1407) 185
Cook, H.W., see Logan, H.E. (1407) 7
Costa, A., see Santos, A.C. (1407) 109

Darrouzet, E., see Lunardi, J. (1407) 114
De la Cruz, P., see Berrendero, F. (1407) 205
DeAngelis, M.M., Doucet, J.P., Drury, S., Sherry, S.T., Robichaux, M.B., Den, Z., Pelias, M.Z., Ditta, G.M., Keats, B.J.B., Deininger, P.L. and Batzer, M.A.
Assembly of a high-resolution map of the Acadian Usher syndrome region and localization of the nuclear EF-hand acidic gene (1407) 84
DeAngelis, M.M., see Viñas, A.M. (1407) 257
Deininger, P.L., see DeAngelis, M.M. (1407) 84
Deininger, P.L., see Viñas, A.M. (1407) 257
Demasi, M., see Penatti, C.A.A. (1407) 61
Den, Z., see DeAngelis, M.M. (1407) 84
Den, Z., see Viñas, A.M. (1407) 257
Ditta, G.M., see DeAngelis, M.M. (1407) 84
Doan, T., see Tan, Y. (1407) 69
Doucet, J.P., see DeAngelis, M.M. (1407) 84
Drury, S., see DeAngelis, M.M. (1407) 84
Drury, S.S., see Viñas, A.M. (1407) 257
Dupuis, A., see Lunardi, J. (1407) 114

Emi, Y., see Iyanagi, T. (1407) 173
Ericsson, T., see Connors, L.H. (1407) 185

Fan, H.-A., see Chan, E.-C. (1407) 200
Fernández-Ruiz, J.J., see Berrendero, F. (1407) 205
Franco, M., see Chávez, E. (1407) 243
Fritzer-Szekeres, M., Blom, H.J., Boers, G.H.J., Szekeres, T. and Lubec, B.
Growth promotion by homocysteine but not by homocysteic acid: a role for excessive growth in homocystinuria or proliferation in hyperhomocysteinemia? (1407) 1

Ganguly, N.K., see Gorowara, S. (1407) 21
García-Gil, L., see Berrendero, F. (1407) 205
Givens, C., see Grab, D.J. (1407) 135
Gorowara, S., Sapru, S. and Ganguly, N.K.
Role of intracellular second messengers and reactive oxygen species in the pathophysiology of *V. cholera O139* treated rabbit ileum (1407) 21
Grab, D.J., Givens, C. and Kennedy, R.
Fibronectin-binding activity in *Borrelia burgdorferi* (1407) 135
Gurgueira, S.A., see Penatti, C.A.A. (1407) 61

Harmeyer, J., see Axén, E. (1407) 234
Hiraoka, T., see Kaneko, H. (1407) 193
Hofer, C.G., see Montagna, G. (1407) 99
Hong, J., see Tan, Y. (1407) 69
Hopwood, J.J., see Brooks, D.A. (1407) 163
Hopwood, J.J., see Bunge, S. (1407) 249
Hsieh, M., see Wu, M.-J. (1407) 155
Hsu, K.-C., see Chan, E.-C. (1407) 200
Huang, J.-M., see Viñas, A.M. (1407) 257

Hunt, J.D., see Viñas, A.M. (1407) 257

Ikeda, H., see Shida, N. (1407) 79
Ikushiro, S., see Iyanagi, T. (1407) 173
Inoue, M., see Kaneko, H. (1407) 193
Issartel, J.-P., see Lunardi, J. (1407) 114
Iyanagi, T., Emi, Y. and Ikushiro, S.
Biochemical and molecular aspects of genetic disorders of bilirubin metabolism (1407) 173

Jones, L.A., see Connors, L.H. (1407) 185

Kaneko, H., Koshi, S., Hiraoka, T., Miyauchi, Y., Kitamura, N. and Inoue, M.
Inhibition of post-ischemic reperfusion injury of the kidney by diamine oxidase (1407) 193
Keats, B.J.B., see DeAngelis, M.M. (1407) 84
Keats, B.J.B., see Viñas, A.M. (1407) 257
Kennedy, R., see Grab, D.J. (1407) 135
Kim, H.S., see Minn, I. (1407) 31
Kim, S.C., see Minn, I. (1407) 31
King, B.M., see Brooks, D.A. (1407) 163
Kitamura, N., see Kaneko, H. (1407) 193
Kleijer, W.J., see Bunge, S. (1407) 249
Koshi, S., see Kaneko, H. (1407) 193

Lewis, W.D., see Connors, L.H. (1407) 185
Liu, M.-S., see Tang, C. (1407) 225
Llewellyn-Jones, C.G., see Mikami, M. (1407) 146
Logan, H.E., Byers, D.M., Ridgway, N.D. and Cook, H.W.
Phospholipase D activity is altered in X-linked adrenoleukodystrophy heterozygous carriers, but not in hemizygous patients (1407) 7
Lubec, B., see Fritzer-Szekeres, M. (1407) 1
Lue, M.-Y., see Chan, E.-C. (1407) 200
Lunardi, J., Darrouzet, E., Dupuis, A. and Issartel, J.-P.
The *nuoM* arg^{368}*his* mutation in NADH:ubiquinone oxidoreductase from *Rhodobacter capsulatus*: a model for the human *nd4*-11778 mtDNA mutation associated with Leber's hereditary optic neuropathy (1407) 114

Macey, D., see St. Pierre, T.G. (1407) 51
Maltese, W.A., see Tan, Y. (1407) 69
Mazany, K.D., Peng, T., Watson, C.E., Tabas, I. and Williams, K.J.
Human chondroitin 6-sulfotransferase: cloning, gene structure, and chromosomal localization (1407) 92
McConlogue, L., see Tan, Y. (1407) 69
Mikami, M., Llewellyn-Jones, C.G. and Stockley, R.A.
The effect of interleukin-8 and granulocyte macrophage colony stimulating factor on the response of neutrophils to formyl methionyl leucyl phenylalanine (1407) 146
Minn, I., Kim, H.S. and Kim, S.C.
Antimicrobial peptides derived from pepsinogens in the stomach of the bullfrog, *Rana catesbeiana* (1407) 31
Miyauchi, Y., see Kaneko, H. (1407) 193
Miyoshi, I., see Shida, N. (1407) 79
Montagna, G., Hofer, C.G. and Torres, A.M.
Impairment of cellular redox status and membrane protein activities in kidneys from rats with ischemic acute renal failure (1407) 99

Oshima, M., see Shida, N. (1407) 79
Osorio-Almeida, L., see Santos, A.C. (1407) 109
Owens, I.S., see Ciotti, M. (1407) 40

Pelias, M.Z., see DeAngelis, M.M. (1407) 84
Penatti, C.A.A., Gurgueira, S.A., Bechara, E.J.H. and Demasi, M.
Neuroleptic drug-stimulated iron uptake by synaptosome preparations of rat cerebral cortex (1407) 61
Peng, T., see Mazany, K.D. (1407) 92
Pootrakul, P., see St. Pierre, T.G. (1407) 51
Punithavathi, D., see Venkatesan, N. (1407) 125

Ramírez, J., see Chávez, E. (1407) 243
Ramos, J.A., see Berrendero, F. (1407) 205
Reyes-Vivas, H., see Chávez, E. (1407) 243
Ridgway, N.D., see Logan, H.E. (1407) 7
Robichaux, M.B., see DeAngelis, M.M. (1407) 84
Romero, J., see Berrendero, F. (1407) 205
Rubaltelli, F.F., see Ciotti, M. (1407) 40

Sajithlal, G.B., Chithra, P. and Chandrakasan, G.
Advanced glycation end products induce crosslinking of collagen in vitro (1407) 215
Santos, A.C., Boavida, M.G., Costa, A. and Osorio-Almeida, L.
Identification of a new WT1 mutation in a sporadic Wilms' tumour (1407) 109
Sapru, S., see Gorowara, S. (1407) 21
Sherry, S.T., see DeAngelis, M.M. (1407) 84
Shida, N., Ikeda, H., Yoshimoto, T., Oshima, M., Taketo, M.M. and Miyoshi, I.
Estrogen-induced tumorigenesis in the pituitary gland of TGF-β(+/−) knockout mice (1407) 79
Skare, J., see Connors, L.H. (1407) 185
Skinner, M., see Connors, L.H. (1407) 185
St. Pierre, T.G., Chua-anusorn, W., Webb, J., Macey, D. and Pootrakul, P.
The form of iron oxide deposits in thalassemic tissues varies between different groups of patients: a comparison between Thai β-thalassemia/hemoglobin E patients and Australian β-thalassemia patients (1407) 51
Stockley, R.A., see Mikami, M. (1407) 146
Suarez, I., see Berrendero, F. (1407) 205
Szekeres, T., see Fritzer-Szekeres, M. (1407) 1

Tabas, I., see Mazany, K.D. (1407) 92
Taketo, M.M., see Shida, N. (1407) 79
Tan, Y., Hong, J., Doan, T., McConlogue, L. and Maltese, W.A.
Presenilin-1 mutations associated with familial Alzheimer's disease do not disrupt protein transport from the endoplasmic reticulum to the Golgi apparatus (1407) 69
Tang, C., Yang, J. and Liu, M.-S.
Progressive internalization of β-adrenoceptors in the rat liver during different phases of sepsis (1407) 225
Torres, A.M., see Montagna, G. (1407) 99

Venkatesan, N., Punithavathi, D. and Chandrakasan, G.
Glycoprotein composition in cyclophosphamide-induced lung fibrosis (1407) 125
Viñas, A.M., Drury, S.S., DeAngelis, M.M., Den, Z., Huang, J.-M., Berlin, C.I., Hunt, J.D., Batzer, M.A., Deininger, P.L. and Keats, B.J.B.
The mouse *deafness* locus (*dn*) is associated with an inversion on chromosome 19 (1407) 257

Watson, C.E., see Mazany, K.D. (1407) 92
Webb, J., see St. Pierre, T.G. (1407) 51
Wikvall, K., see Axén, E. (1407) 234

Williams, K.J., see Mazany, K.D. (1407) 92
Wu, M.-J., Chow, L.-W. and Hsieh, M.
Amplification of GAA/TTC triplet repeat in vitro: preferential expansion of $(TTC)_n$ strand (1407) 155

Yang, J., see Tang, C. (1407) 225
Yoshimoto, T., see Shida, N. (1407) 79

Zazueta, C., see Chávez, E. (1407) 243